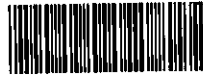




COMMONWEALTH OF MASSACHUSETTS
EXECUTIVE OFFICE OF ENVIRONMENTAL AFFAIRS
DEPARTMENT OF ENVIRONMENTAL PROTECTION
Metropolitan Boston – Northeast Regional Office

ARGEO PAUL CELLUCCI
Governor

JANE SWIFT
Lieutenant Governor



SEMS DocID 594234

BOB DURAND
Secretary

LAUREN A. LISS
Commissioner

169 Essex Street
Middleton, MA 01949

JAN 07 2000

Attn: Raymond Carroll

RE: MIDDLETON
Essex Street Area
Private Well Investigation

Dear Mr. Carroll,

The Department of Environmental Protection (DEP) recently collected a water sample from your private well and had it analyzed for volatile organic compounds at DEP's Northeast Regional Office Site Discovery Laboratory. The results of that analysis indicate that volatile organic compounds were not detected in your private well. A copy of the laboratory data sheet is enclosed for your review.

DEP recommends that you have your private well tested periodically to ensure the quality of your drinking water.

If you have any questions regarding this matter, please contact David LaPusata at the letterhead address or by telephoning (978) 661-7717.

Sincerely,

David T. LaPusata
Environmental Analyst
Bureau of Waste Site Cleanup

Stephen M. Johnson
Chief, Site Management Section
Bureau of Waste Site Cleanup

cc: Mr. Leo Cormier, Health Agent, Board of Health, Town of Middleton, 195 N. Main Street,
Middleton, MA 01949
Ms. Nancy Jones, Chairman, Board of Selectman, Town of Middleton, 48 S. Main Street,
Middleton, MA 01949
Ms. Cheryl Auterio, P.O. Box 202, North Reading, MA 01864
Mr. Gilberto Irizarry, OSC, United States Environmental Protection Agency, Site Evaluation &
Response Section I (HBR), JFK Federal Building, Boston, MA 02203-2211
DEP, BWSC, FMCRA, 1 Winter Street, Boston, MA 02108
Data Entry/File



MASSACHUSETTS DEPARTMENT OF ENVIRONMENTAL PROTECTION
Northeast Regional Office/Bureau of Waste Site Cleanup

**ANALYTICAL SCREENING DATA
GROUNDWATER SAMPLES**

TOWN: MIDDLETON

Address: ESSEX STREET

Staff Lead: Mr. Dave LaPusata

SAMPLE INFORMATION		Size/type container(s): 40 mL Vial	Collector: D. LaPusata, L. Immerman	
Field ID	Lab ID	Sample Location	Date Sampled	Date Analyzed
934352	P1233 / E1233	Tragert Residence, 161 Essex St.-Barn	11/22/99	12/2/99
934101	P1234 / E1234	Carroll Residence, 169 Essex Street	11/22/99	12/2/99
934142	P1235 / E1235	Roberts Residence, 131 Essex Street	11/22/99	12/2/99
934398	P1236 / E1236	Tragert Residence, 161 Essex St. - gac	11/22/99	12/2/99

SAMPLE RESULTS - ESTIMATED UG/L			SAMPLE IDENTIFIER			
Compound	Detector	RL	Tragert - Barn	Carroll - Tap	Roberts - Tap	Tragert - gac
methyl(t)butylether	PID	22	ND	ND	ND	ND
benzene	PID	1.5	ND	ND	ND	ND
toluene	PID	1.5	ND	ND	ND	ND
ethylbenzene	PID	0.51	ND	ND	ND	ND
total xylenes	PID	0.89	ND	ND	ND	ND
(1,2,4)-trimethylbenzene	PID	3.4	ND	ND	ND	ND
naphthalene	PID	46	ND	ND	ND	ND
unk. non-halo VOC	PID	0.89	ND	ND	ND	ND
methylene chloride	ELCD	6.3	ND	ND	ND	ND
(1,1)-dichloroethane	ECLD	1.1	ND	ND	ND	ND
(1,2)-dichloroethene	ELCD	1.3	ND	ND	ND	ND
(1,1,1)-trichloroethane	ELCD	0.87	ND	ND	ND	ND
(1,2)-dichloroethane	ELCD	0.99	ND	ND	ND	ND
trichloroethene	ELCD	1.3	ND	ND	ND	ND
tetrachloroethene	ELCD	0.90	ND	ND	ND	ND
chlorobenzene	ELCD	2.7	ND	ND	ND	ND
unk halo VOC	ELCD	1.3	ND	ND	ND	ND

COMMENTS: ND means compound not detected.

(J) means that a compound was identified below it's reportable level (RL), but above it's instrument detection limit (IDL). This may also be referred to as a trace level.

(k) means that a target compound may have been identified, but at a level below it's IDL.

NOTE: Reviewer discretion is advised with this type of data.

Sampling Method: NERO Lab/GW/99-4	Instrumentation: SRI GC/PID/Dry-ELCD	Analytical Method: NERO Screen/99
Daily Quality Control Standards: Air Blank QC Calibration Check Standard		
Analyst: <i>Dave LaPusata</i>	12/30/99	Chromatograms Attached?: Yes